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L Number	Hits	Search Text	DB	Time stamp
36	1348	mouse with (dial or knob)	USPAT;	2004/08/19 09:33
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
37	493	mouse near3 (dial or knob)	USPAT;	2004/08/19 09:33
,			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	8 .		IBM_TDB	
38	10	mouse near3 rotary adj dial	USPAT;	2004/08/19 09:34
			US-PGPUB;	
			EPO; JPO;	·
			DERWENT;	
	•		IBM_TDB	
39	0	3036611.URPN.	USPAT	2004/08/19 09:39
	122	341/35.ccls.	USPAT;	2003/07/11 16:07
			US-PGPUB;	1
			EPO; JPO;	
			DERWENT;	
	'		IBM_TDB	
-	8	341/35.ccls. and mouse	USPAT;	2003/07/11 16:15
			US-PGPUB;	
			EPO; JPO;	
4			DERWENT;	
			IBM_TDB	
-	1	(341/35.ccls. and mouse) and dial	USPAT;	2003/07/11 16:16
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	(() II () II () III () II	USPAT;	2003/07/11 16:26
	:	scrol\$4	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	15	5438331.URPN.	USPAT	2003/07/11 16:19
-	1	5438331.URPN. and (knob or dial) near	USPAT;	2003/07/11 16:28
		(rota\$6 or turn\$4)	US-PGPUB;	
		+	EPO; JPO;	1
			DERWENT;	
<u></u>		/F420221 HDDH 3 (1	IBM_TDB	
~	0	(5438331.URPN. and (knob or dial) near	USPAT;	2003/07/11 16:28
	*	(rota\$6 or turn\$4)) and scrol\$4	US-PGPUB;	
•			EPO; JPO;	İ
			DERWENT;	
	1679	345/156 2515	IBM_TDB	0000/05/15 15 00
_	16/9	345/156.ccls.	USPAT;	2003/07/11 16:29
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT;	
_	448	345/156.ccls. and (dial or knob or wheel)	IBM_TDB	2002/05/11 15 25
	440	345/156.ccis. and (dial of knob of wheel)	USPAT;	2003/07/11 16:35
			US-PGPUB;	
		,	EPO; JPO;	
			DERWENT; IBM TDB	
_	15	5438331.URPN.	USPAT	2003/07/11 16:33
_	3	3436331.URPN. ("4266452" "4846597" "4970512").PN.	USPAT	2003/07/11 16:33
_	0	6179496.URPN.	USPAT	2003/07/11 16:33
		("4846597" "5408621" "5416498"	USPAT	2003/07/11 16:33 2003/07/11 16:33
		"5438331" "5627531" "5701123"	USFAI	2003/07/11 16:33
		"5957595").PN.		
_	5	"5957595").PN. (("4846597" "5408621" "5416498"	USPAT;	2002/07/11 16 25
	3	"5438331" "5627531" "5701123"	US-PGPUB;	2003/07/11 16:37
			US-FGFUD;	1
		"5957595").PN.) and (dial or knob or wheel)	EPO .TDO	
		"5957595").PN.) and (dial or knob or wheel)	EPO; JPO; DERWENT;	

-	154	(345/156.ccls. and (dial or knob or wheel)) and dial	USPAT; US-PGPUB; EPO; JPO;	2003/07/11 16:38
			DERWENT;	
			IBM_TDB	
-	1423	"169" and scrol\$4	USPAT;	2003/07/11 16:39
			US-PGPUB; EPO; JPO;	
			DERWENT;	
İ			IBM_TDB	
j -	69	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2003/07/11 17:08
		and dial) and scrol\$4	US-PGPUB; EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	1 1	6225980.URPN. 6225980.URPN. and (rota\$6 or dial)	USPAT	2003/07/11 17:07
	1	6225960.0RPN. and (10case of dial)	USPAT; US-PGPUB;	2003/07/11 17:32
			EPO; JPO;	
			DERWENT;	
	19	/#2014071# #4060252# #4010502#	IBM_TDB	0000/07/11 17 17
-	19	("3814871" "4868353" "4910503" "4982618" "5221093" "5270689"	USPAT	2003/07/11 17:10
		"5283401" "5504286" "5521617"		
		"5563630"		
		"5912663" "5914703" "5936613" "5956016" "5963197" "5936613"		
		"5956016" "5963197" "5982355" "6005299").PN.	- 4	
-	8	5521617.URPN.	USPAT	2003/07/11 17:24
-	8	("3643148" "4652871" "4933670"	USPAT	2003/07/11 17:27
		"4939508" "4952919" "5195179"		
_	. 17	"5237311" "5333247").PN. 5270689.URPN.	USPAT	2003/07/11 17:29
	11	("4131033" "4218775" "4324966"	USPAT	2003/07/11 17:29
		"4390861" "4419654" "4561049"		
		"4685064" "4712101" "4763117"		
_	2	"4818131" "4836699").PN. 5771038.pn.	USPAT;	2003/07/11 17:34
-			US-PGPUB;	2003/07/11 17.54
1.			EPO; JPO;	
			DERWENT;	
_	0	5771038.pn. and dial	IBM_TDB USPAT;	2003/07/11 17:34
		1	US-PGPUB;	2005, 07, 11 17, 51
			EPO; JPO;	
			DERWENT;	
-	2	6128006.pn.	IBM_TDB USPAT;	2003/07/11 17:39
		_	US-PGPUB;	
			EPO; JPO;	
1			DERWENT; IBM TDB	
-	1	6128006.pn. and scrol\$4	USPAT;	2003/07/11 17:43
		· ·	US-PGPUB;	
+			EPO; JPO;	
			DERWENT; IBM TDB	
-	2	5438331.pn.	USPAT;	2003/07/11 17:43
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	*
-	1	5438331.pn. and mouse	USPAT;	2003/07/11 17:44
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT; IBM_TDB	
-	16	6128006.URPN.	USPAT	2003/07/11 17:44
			·	· · · · · · · · · · · · · · · · · · ·

	1 10	/#2010601#		
-	10	1.	USPAT	2003/07/11 17:52
		"4477043" "4560983" "4706294" "4712101" "4782327" "4795296"		
		"4712101" "4782327" "4795296" "4800721" "4823634" "4868549"		
		"4935728" "4943866" "4964004"		*
		"4979050"		
		"5044956" "5095303" "5107080"		
1		"5138154" "5139261" "5146566"		
		"5185561" "5186629" "5189355"		
		"5193963" "5204600" "5220260"		
		"5223776"		
		"5280276" "5296846" "5296871"		
		"5313230" "5317336" "5355148"		
		"5374942"		
		"5396266"		ı
		"5414337" "5457479" "5473344"		
		"5477237" "5491477" "5513100"		
		"5530455" "5541379" "5542672"		
		"5543821" "5576727" "5589828"	-	
1		"5589854" "5591082" "5623582"		
		"5625576" "5627531" "5642469"		
		"5643087" "5656901" "5666138"		
		"5666473" "5691747" "5691898"		
		"5709219" "5712725" "5714978"		
		"5721566" "5724068" "5724106"		
		"5734373" "5736978" "5742278"		
		"5745057" "5749577" "5754023"		
		"5755577"		
		"5781172"		ľ
		"5805140" "5808568" "5808603"		
	}	"5823876" "5825308" "5831408" "5841428" "5889506" "5889670"		
		"5841428" "5889506" "5889670" "5912661" "5944151" "5959613"		
		"5973689" "5990869").PN.		
_			TICDATE	2002/07/11 17 54
-	1		USPAT	2003/07/11 17:54
		"5311208" "5589828" "5682132"	USPAT	2003/07/11 17:54
		"5691898" "5692956" "5747906"		
		"5790108" "5805140" "5861686"		-
		"5914705" "6001014" "6088019"		<u> </u>
		"6100874" "6128006" "6166723"		
ĺ		"6256011").PN.		
	1		USPAT;	2003/07/11 17:59
		US-6225980-\$ or US-6509888-\$ or US-5914703-\$		2003/07/11 17:33
		or US-5912663-\$ or US-5563631-\$ or		
	1	US-5563630-\$ or US-5521617-\$ or US-6097372-\$		
	1	or US-5850213-\$ or US-6128006-\$ or		
	1	US-6587091-\$ or US-5712725-\$ or		į l
-	1	US-5438331-\$).did. or (US-20030095096-\$ or		
	1	US-20010011995-\$).did.		
-	8	((US-6179496-\$ or US-6256011-\$ or	USPAT;	2003/07/11 17:56
}	1	US-6225980-\$ or US-6509888-\$ or US-5914703-\$		
	1	or US-5912663-\$ or US-5563631-\$ or	EPO; JPO;	
		US-5563630-\$ or US-5521617-\$ or US-6097372-\$	DERWENT;	
		or US-5850213-\$ or US-6128006-\$ or	IBM_TDB	
		US-6587091-\$ or US-5712725-\$ or	1	
		US-5438331-\$).did. or (US-20030095096-\$ or		1
		US-20010011995-\$).did.) and scrol\$4		
-	=	mouse near3 (rotary adj dial).ti.	USPAT;	2003/07/11 18:00
			US-PGPUB;	
			EPO; JPO;	- [
			DERWENT;	1
			IBM_TDB	1
-		mouse near3 (rotary adj dial)	USPAT;	2003/07/11 18:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
A	L		IBM_TDB	1

-	8	mouse near3 (rotary near dial)	USPAT;	2003/07/11 18:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	17	mouga mana (matado mana dia)	IBM_TDB	0000/05/55
_	17	mouse near3 (rota\$6 near dial)	USPAT;	2003/07/11 18:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
-	2256	mouse and ((rota\$6 or turn\$4) near (dial or	IBM_TDB USPAT;	2003/07/11 18:12
	2230	disc or knob or flywheel or wheel))	US-PGPUB;	2003/07/11 18:12
		area or most or required or wheely,	EPO; JPO;	
		()	DERWENT;	
			IBM TDB	
-	402	(mouse and ((rota\$6 or turn\$4) near (dial or	USPAT;	2003/07/16 08:59
		disc or knob or flywheel or wheel))) and	US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
		scrol\$4	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	31	((mouse and ((rota\$6 or turn\$4) near (dial	USPAT;	2003/07/11 18:33
		or disc or knob or flywheel or wheel))) and	US-PGPUB;	
-		scrol\$4) and scrol\$4 with(vertical and	EPO; JPO;	
		horizontal)	DERWENT;	
	_		IBM_TDB	
. –	0	6587091.URPN.	USPAT	2003/07/14 13:36
-	19	("4868549" "5146566" "5172092"	USPAT	2003/07/14 13:36
-		"5311208"		
		"5691898" "5692956" "5747906"		
		"5790108" "5805140" "5861686" "5014705" "6001014" "6000010"		
		"5914705" "6001014" "6088019" "6100874" "6128006" "6166723"		
		"6100874" "6128006" "6166723" "6256011").PN.		
_	21	(US-6204838-\$ or US-6297795-\$ or	USPAT;	2003/07/14 13:41
	21	US-5712725-\$ or US-6587091-\$ or US-6128006-\$	US-PGPUB	2003/07/14 13:41
		or US-5850213-\$ or US-5563631-\$ or	OS FOFOB	
		US-5912663-\$ or US-5914703-\$ or US-6509888-\$		
,		or US-6225980-\$ or US-6256011-\$ or		
		US-6179496-\$ or US-5438331-\$ or US-6097372-\$		
		or US-5563630-\$ or US-5521617-\$).did. or		
		(US-20030025673-\$ or US-20020030665-\$ or		
		US-20030095096-\$ or US-20010011995-\$).did.		
-	12	((US-6204838-\$ or US-6297795-\$ or	USPAT;	2003/07/14 13:45
		US-5712725-\$ or US-6587091-\$ or US-6128006-\$	US-PGPUB;	
		or US-5850213-\$ or US-5563631-\$ or	EPO; JPO;	
		US-5912663-\$ or US-5914703-\$ or US-6509888-\$	DERWENT;	
0		or US-6225980-\$ or US-6256011-\$ or	IBM_TDB	
		US-6179496-\$ or US-5438331-\$ or US-6097372-\$		
		or US-5563630-\$ or US-5521617-\$).did. or (US-20030025673-\$ or US-20020030665-\$ or		•
		US-20030025673-\$ or US-20020030665-\$ or US-20030095096-\$ or US-20010011995-\$).did.)		
		and scrol\$6		
-	0	20030025673.URPN.	USPAT	2003/07/14 13:43
	8	(((US-6204838-\$ or US-6297795-\$ or	USPAT;	2003/07/14 13:43
		US-5712725-\$ or US-6587091-\$ or US-6128006-\$	US-PGPUB;	2003/07/14 13:45
		or US-5850213-\$ or US-5563631-\$ or	EPO; JPO;	
		US-5912663-\$ or US-5914703-\$ or US-6509888-\$	DERWENT;	
		or US-6225980-\$ or US-6256011-\$ or	IBM TDB	
		US-6179496-\$ or US-5438331-\$ or US-6097372-\$		
		or US-5563630-\$ or US-5521617-\$).did. or		
		(US-20030025673-\$ or US-20020030665-\$ or		
		US-20030095096-\$ or US-20010011995-\$).did.)		
L		and scrol\$6) and dial		
		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		<u> </u>

-	8	((((US-6204838-\$ or US-6297795-\$ or	USPAT;	2003/07/14 19:32
		US-5712725-\$ or US-6587091-\$ or US-6128006-\$	US-PGPUB;	
		or US-5850213-\$ or US-5563631-\$ or	EPO; JPO;	
		US-5912663-\$ or US-5914703-\$ or US-6509888-\$	DERWENT;	
		or US-6225980-\$ or US-6256011-\$ or	IBM TDB	į
		US-6179496-\$ or US-5438331-\$ or US-6097372-\$	_	
		or US-5563630-\$ or US-5521617-\$).did. or		Į į
		(US-20030025673-\$ or US-20020030665-\$ or		
		US-20030095096-\$ or US-20010011995-\$).did.)		
		and scrol\$6) and dial) and horizontal		i l
-	21	(US-5563630-\$ or US-5438331-\$ or	USPAT;	2003/07/15 17:58
		US-6179496-\$ or US-5563631-\$ or US-5912663-\$	US-PGPUB	
		or US-6204838-\$ or US-5850213-\$ or		
		US-5914703-\$ or US-6297795-\$ or US-5712725-\$		
		or US-6587091-\$ or US-6128006-\$ or		
		US-6097372-\$ or US-5521617-\$ or US-6256011-\$		
		or US-6509888-\$ or US-6225980-\$).did. or		
		(US-20030095096-\$ or US-20010011995-\$ or		·
		US-20030025673-\$ or US-20020030665-\$).did.		
_	0		USPAT;	2003/07/15 17:58
		US-6179496-\$ or US-5563631-\$ or US-5912663-\$	US-PGPUB;	111, 11, 12, 11, 130
	·	or US-6204838-\$ or US-5850213-\$ or	EPO; JPO;	
		US-5914703-\$ or US-6297795-\$ or US-5712725-\$	DERWENT;	1
		or US-6587091-\$ or US-6128006-\$ or	IBM TDB	
		US-6097372-\$ or US-5521617-\$ or US-6256011-\$	12125	
		or US-6509888-\$ or US-6225980-\$).did. or		
		(US-20030095096-\$ or US-20010011995-\$ or		
		US-20030025673-\$ or US-20020030665-\$).did.)		
		and oblig\$4		
_	188	(mouse near r(otary adj dial)).ti	USPAT;	2003/07/15 17:59
		(oubb mout 2 (ocally day didi),	US-PGPUB;	2003/07/13 17.39
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	4	(mouse near (rotary adj dial)).ti	USPAT;	2003/07/15 18:00
	-	(mouse near (rocary adj drar)).er	US-PGPUB;	2003/07/13 18:00
			EPO; JPO;	[
			DERWENT;	
·-	1	((mouse near (rotary adj dial)).ti) and	IBM_TDB	2002/07/15 10:00
	*	oblig\$5	USPAT;	2003/07/15 18:00
		ONTIGO	US-PGPUB;	, , , , , , , , , , , , , , , , , , ,
			EPO; JPO;	
			DERWENT;	
_	_	6507001 HDDN	IBM_TDB	2002/07/15 20 15
	0	6587091.URPN.	USPAT	2003/07/16 08:41
-	19	("4868549" "5146566" "5172092"	USPAT	2003/07/16 08:41
		"5311208" "5589828" "5682132"		
		"5691898" "5692956" "5747906" "570100" "5005140" "5767606"		
		"5790108" "5805140" "5861686"		
		"5914705" "6001014" "6088019" "6100074" "6128006" "61667223"		
		"6100874" "6128006" "6166723"		
		"6256011").PN.		
-	15	5438331.URPN.	USPAT	2003/07/16 08:42
	16	6128006.URPN.	USPAT	2003/07/16 08:44

-		101	("3919691" "4050265"	"4131033"	USPAT	2003/07/16 08:46
			"4477043" "4560983"	"4706294"		
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			"4800721" "4823634"	"4868549"		
			"4935728" "4943866"	"4964004"		
			"4979050" "4983901"	"5007300"		
			"5044956" "5095303"	"5107080"		
			"5138154" "5139261" "5185561" "5186629"	"5146566"		
			"5193963" "5204600"	"5189355" "5220260"		
			"5223776" "5235868"	"5254919"		1
			"5280276" "5296846"	"5296871"		
			"5313230" "5317336"	"5355148"		
*			"5374942" "5381080"	"5389865"		
1			"5396266"	"5405152"		
	İ		"5414337" "5457479"	"5473344"	•	
			"5477237" "5491477"	"5513100"		ė.
			"5530455" "5541379"	"5542672"		
			"5543821" "5576727"	"5589828"		
			"5589854" "5591082"	"5623582"		
			"5625576" "5627531"	"5642469"		
			"5643087" "5656901"	"5666138"		1
-			"5666473" "5691747"	"5691898"		
			"5709219" "5712725"	"5714978"		
			"5721566" "5724068"	"5724106"		
			"5734373" "5736978"	"5742278"		
			"5745057" "5749577" "5755577" "5760764"	"5754023"		
			"5755577" "5760764" "5781172" "5787152"	"5767839"	-	
			"5805140" "5808568"	"5790108" "5808603"		
			"5823876" "5825308"	"5831408"		
			"5841428" "5889506"	"5889670"		
			"5912661" "5944151"	"5959613"		
		•	"5973689" "5990869").I	I I		
-		3	5850213.URPN.		USPAT	2003/07/16 08:47
_		18	("3304434" "3643148"	"4493992"	USPAT	2003/07/16 08:48
			"4580782" "4652871"	"4734690"		
			"4933670" "4939508"	"4952919"		
,			"4994795" "5027109"	"5195179"		
			"5237311" "5287120"	"5313229"		
-	1		"5333247" "5521617"	"5714982").PN.		1
-		1	6225980.URPN.		USPAT	2003/07/16 08:50
-		19	("3814871" "4868353"	"4910503"	USPAT	2003/07/16 08:51
			"4982618" "5221093"	"5270689"		
			"5283401" "5504286"	"5521617"		
			"5563630" "5563631"	"5899204"		
			"5912663" "5914703" "5956016" "5962197"	"5936613"		
			"5956016" "5963197" "6005299").PN.	"5982355"		
_		3	6005299.URPN.		USPAT	2003/07/16 08:53
_		0	6462499.URPN.		USPAT	2003/07/16 08:53
-		7	("4131033" "4511985"	"5608618"	USPAT	2003/07/16 08:55
		,	"5980082" "6005299"		JOSEAN	2003/07/10 00:36
1			"6154201").PN.	122000		
_		1	(5850213.PN. and ((US-5	5563630-\$ or	USPAT;	2003/07/16 08:59
			US-5438331-\$ or US-61794		US-PGPUB;	2003/37/10 06:39
1.			or US-5912663-\$ or US-62		EPO; JPO;	
1			US-5850213-\$ or US-59147	•	DERWENT;	
			or US-5712725-\$ or US-65	·	IBM TDB	
			US-6128006-\$ or US-60973			*
			or US-6256011-\$ or US-65	509888-\$ or		
			US-6225980-\$).did.).p53-	-p120. or		
	1		((US-20030095096-\$ or US			
	ŀ		US-20030025673-\$ or			
			US-20020030665-\$).did.).			
-		404	(mouse and ((rota\$6 or t		USPAT;	2003/07/16 09:03
			disc or knob or flywheel	l or wheel))) and	US-PGPUB;	
			scrol\$4		EPO; JPO;	
					DERWENT;	
					IBM_TDB	

0.00	•			
-	22	((mouse and ((rota\$6 or turn\$4) near (dial or disc or knob or flywheel or wheel))) and scrol\$4) and ((vertical and horizontal) or diagonal) near3 scrol\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/16 10:10
-		diagonal/ heals scrott4	IBM TDB	
-	5 8	6211878.URPN. ("5510811" "5530455" "5724106" "5854624" "5892498" "6005563"	USPAT USPAT	2003/07/16 10:00 2003/07/16 10:04
		"6034689" "6075575").PN.		
-	200394	mouse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/16 10:11
-	24	(US-6211878-\$ or US-5712725-\$ or US-6297795-\$ or US-6204838-\$ or US-6509888-\$ or US-6225980-\$ or US-6256011-\$ or US-6179496-\$ or US-5438331-\$ or US-5521617-\$ or US-6097372-\$ or US-5850213-\$ or US-6128006-\$ or US-6587091-\$ or US-6005299-\$ or US-5914703-\$ or US-5912663-\$ or US-5563631-\$ or US-5563630-\$).did. or (US-20020180701-\$ or US-20020030665-\$ or US-20030025673-\$ or US-20010011995-\$ or	USPAT; US-PGPUB	2003/07/16 10:42
	19	US-20030095096-\$).did. ((US-6211878-\$ or US-5712725-\$ or US-6297795-\$ or US-6204838-\$ or US-6509888-\$ or US-6225980-\$ or US-6256011-\$ or US-6179496-\$ or US-5438331-\$ or US-5521617-\$ or US-6097372-\$ or US-5850213-\$ or US-6128006-\$ or US-6587091-\$ or US-6005299-\$ or US-5914703-\$ or US-5912663-\$ or US-5563631-\$ or US-5563630-\$).did. or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/16 10:45
-	13	(US-20020180701-\$ or US-20020030665-\$ or US-20030025673-\$ or US-20010011995-\$ or US-20030095096-\$).did.) and (dial or disk) (((US-6211878-\$ or US-5712725-\$ or US-6297795-\$ or US-6204838-\$ or US-6509888-\$ or US-6225980-\$ or US-6256011-\$ or US-6179496-\$ or US-5438331-\$ or US-5521617-\$ or US-6097372-\$ or US-5850213-\$ or US-6128006-\$ or US-6587091-\$ or US-6005299-\$ or US-5914703-\$ or US-5912663-\$ or US-5563631-\$ or US-5563630-\$).did. or (US-20020180701-\$ or US-20020030665-\$ or US-20030025673-\$ or US-20010011995-\$ or US-20030095096-\$).did.) and (dial or disk))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/16 10:46
-	972	and scrol\$4 (mouse or keyboard or trackball) near3 dial	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/16 10:47
-	103	((mouse or keyboard or trackball) near3 dial) and scrol\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/16 13:55
-	79	((mouse or keyboard or trackball) near3 dial) and dial near3 rotat\$6	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/16 10:48
-	44	(((mouse or keyboard or trackball) near3 dial) and scrol\$4) and dial with scrol\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/16 13:57
_	0	6496181.URPN.	IBM_TDB USPAT	2003/07/16 14:07
		<u> </u>	·	,, 1 0 /

	7.0	(#A550000# #A50000# #A0000###		T / /
-	30	("4550221" "4585908" "4886941" "4913387" "5122654" "5178477"	USPAT	2003/07/16 14:08
		"5231380" "5332322" "RE34931"		
		"5414445"		
		"5436954" "D363710" "5457480"		
		"5463388" "5528523" "D372231"		
		"5543821" "5563631" "5572237"		
		"5583541" "5583560" "5589893" "5724106" "5784052" "5956625"		
		"6152918" "6201534" "6208879").PN.		
-	4		USPAT	2003/07/16 14:28
-	2	, , , , , , , , , , , , , , , , , , , ,	USPAT	2003/07/16 14:29
-	15		USPAT	2003/07/16 14:29
_	103	,	USPAT USPAT;	2003/07/16 14:31 2003/07/16 14:38
	103	dial) and scrol\$4	US-PGPUB;	2003/07/16 14:38
			EPO; JPO;	
		To the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th	DERWENT;	
	100	244/25	IBM_TDB	
-	122	341/35.ccls.	USPAT;	2003/07/16 14:40
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
<u> </u>	8	341/35.ccls. and mouse	USPAT;	2003/07/16 14:44
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
÷	6	(341/35.ccls. and mouse) and scrol\$4	USPAT;	2003/07/16 14:42
-			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
-	1689	345/156.ccls.	IBM_TDB USPAT;	2003/07/16 15:00
	1	313/130.0015.	US-PGPUB;	2003/07/10 15:00
			EPO; JPO;	
			DERWENT;	
• 9	280	245/156 ==1= ===164	IBM_TDB	0000/05/55 5 5 5 5 5
_	280	345/156.ccls. and scrol\$4	USPAT; US-PGPUB;	2003/07/16 14:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	69	(345/156.ccls. and scrol\$4) and dial	USPAT;	2003/07/16 14:45
			US-PGPUB; EPO; JPO;	
		·	DERWENT;	
			IBM TDB	
~	0	20030058217.URPN.	USPAT	2003/07/16 14:47
	797	345/163.ccls.	USPAT;	2003/07/16 15:00
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	56	345/163.ccls. and dial	USPAT;	2003/07/16 15:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
	33	(345/163.ccls. and dial) and scrol\$4	USPAT;	2003/07/16 15:01
			US-PGPUB;	,, 10 10.01
			EPO; JPO;	
	1		DERWENT;	
	0	20010050673.URPN.	IBM_TDB USPAT	2002/07/36 35 06
1_ '	0	6525713.URPN.	USPAT	2003/07/16 15:06 2003/07/16 15:10
-	9	("4866542" "4891632" "5187468"	USPAT	2003/07/16 15:10
		"5473344" "5712725" "5771038"		
		"5917473" "5987336" "6115029").PN.		
	0	6525713.URPN.	USPAT	2003/07/16 15:14

_	9	("4866542" "4891632" "5187468" "5473344" "5712725" "5771038"	USPAT	2003/07/16 15:14
		"5917473" "5987336" "6115029").PN.		
_	3	(("5959611") or ("6567079")).PN.	USPAT;	2003/07/16 16:45
]	(US-PGPUB;	2003/07/10 10:43
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	797	345/163.ccls.	USPAT;	2003/07/16 16:45
	, , ,	313/103.0018.	US-PGPUB;	2003/07/10 10.43
		*	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	. 122	341/35.ccls.	USPAT;	2003/07/16 17:36
			US-PGPUB;	2003,07,10 17.30
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1379	345/168.ccls.	USPAT;	2003/07/16 17:37
		010, 200, 0012,	US-PGPUB;	2003/07/10 17:37
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	29	(US-5712725-\$ or US-6587091-\$ or	USPAT;	2003/07/17 08:13
		US-6128006-\$ or US-5850213-\$ or US-6097372-\$	US-PGPUB	
		or US-5521617-\$ or US-5563630-\$ or		
		US-5563631-\$ or US-5912663-\$ or US-5914703-\$		
		or US-6225980-\$ or US-6256011-\$ or		
		US-6179496-\$ or US-5438331-\$ or US-6525713-\$	-	
		or US-6567079-\$ or US-5903229-\$ or		
		US-6496181-\$ or US-6211878-\$ or US-6005299-\$		
		or US-6204838-\$ or US-6297795-\$).did. or		
		(US-20030025673-\$ or US-20020030665-\$ or		
	*	US-20030095096-\$ or US-20010050673-\$ or	6	
		US-20030023443-\$ or US-20030043121-\$ or		
		US-20020180701-\$).did.	626	
-	20	((US-5712725-\$ or US-6587091-\$ or	USPAT;	2003/07/17 07:43
		US-6128006-\$ or US-5850213-\$ or US-6097372-\$	US-PGPUB;	
		or US-5521617-\$ or US-5563630-\$ or	EPO; JPO;	
		US-5563631-\$ or US-5912663-\$ or US-5914703-\$	DERWENT;	
		or US-6225980-\$ or US-6256011-\$ or	IBM_TDB	
		US-6179496-\$ or US-5438331-\$ or US-6525713-\$		
		or US-6567079-\$ or US-5903229-\$ or		
		US-6496181-\$ or US-6211878-\$ or US-6005299-\$		
		or US-6204838-\$ or US-6297795-\$).did. or	1	
		(US-20030025673-\$ or US-20020030665-\$ or	1	
		US-20030095096-\$ or US-20010050673-\$ or		
		US-20030023443-\$ or US-20030043121-\$ or		
		US-20020180701-\$).did.) and scrol\$4		
-	20	(((US-5712725-\$ or US-6587091-\$ or	USPAT;	2003/07/17 08:16
		US-6128006-\$ or US-5850213-\$ or US-6097372-\$	US-PGPUB;	
		or US-5521617-\$ or US-5563630-\$ or	EPO; JPO;	
		US-5563631-\$ or US-5912663-\$ or US-5914703-\$	DERWENT;	
		or US-6225980-\$ or US-6256011-\$ or	IBM_TDB	
		US-6179496-\$ or US-5438331-\$ or US-6525713-\$		
		or US-6567079-\$ or US-5903229-\$ or		
		US-6496181-\$ or US-6211878-\$ or US-6005299-\$		
		or US-6204838-\$ or US-6297795-\$).did. or		
A *		(US-20030025673-\$ or US-20020030665-\$ or		
		US-20030095096-\$ or US-20010050673-\$ or		
		US-20030023443-\$ or US-20030043121-\$ or	12.0	
		US-20020180701-\$).did.) and scrol\$4) and		
		(dial or disc or rota\$4)		
-	4	5903229.URPN.	USPAT	2003/07/17 08:10
-	1	6179496.pn.	USPAT;	2003/07/17 08:13
		6170406 pp. and ggral64	US-PGPUB	2002/05/1
_	0	6179496.pn. and scrol\$4	USPAT;	2003/07/17 08:13
	I .		US-PGPUB	

	V			
_	17838	rota\$5 near switch	USPAT; US-PGPUB;	2003/07/17 08:18
			EPO; JPO; DERWENT;	
-	223	(rota\$5 near switch) and scrol\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/07/17 08:26
-	54	((rota\$5 near switch) and scrol\$4) and mouse	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/07/17 09:07
	91	((rota\$5 near switch) and scrol\$4) and	EPO; JPO; DERWENT; IBM_TDB	2003/07/17 09:08
-	91	keyboard	USPAT; US-PGPUB; EPO; JPO; DERWENT;	
	50	(((rota\$5 near switch) and scrol\$4) and keyboard) not (((rota\$5 near switch) and scrol\$4) and mouse)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/17 09:10
-	50	((((rota\$5 near switch) and scrol\$4) and keyboard) not (((rota\$5 near switch) and scrol\$4) and mouse)) and scrol\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 09:11
<u>.</u>	50	(((((rota\$5 near switch) and scrol\$4) and keyboard) not (((rota\$5 near switch) and scrol\$4) and scrol\$4) and scrol\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 09:12
-	32012	(turn\$4 or rotat\$6) adj (switch or button)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 21:04
	311	((turn\$4 or rotat\$6) adj (switch or button)) and scrol\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 10:38
-	96	((((turn\$4 or rotat\$6) adj (switch or button)) and scrol\$4) not rota\$4 adj switch) and mouse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 10:39
	30	(US-6525713-\$ or US-5903229-\$ or US-6496181-\$ or US-6204838-\$ or US-6211878-\$ or US-6297795-\$ or US-5712725-\$ or US-6128006-\$ or US-5850213-\$ or US-6097372-\$ or US-5521617-\$ or US-5563630-\$ or US-5563631-\$ or US-5912663-\$ or US-5914703-\$ or US-6005299-\$ or US-6225980-\$ or US-625011-\$ or US-6567079-\$ or US-6587091-\$ or US-6179496-\$ or US-5438331-\$).did. or (US-20010050673-\$ or US-20030023443-\$ or US-20030043121-\$ or US-20030023443-\$ or US-20030025673-\$ or US-20020030665-\$ or US-20030095096-\$).did. or (US-2001290580-\$).did.	USPAT; US-PGPUB; DERWENT	2003/07/17 22:37

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2:	US-6496181-\$ or US-6204838-\$ or US-6211878-\$ or US-6297795-\$ or US-5712725-\$ or US-6128006-\$ or US-5850213-\$ or US-6097372-\$ or US-5521617-\$ or US-5563630-\$ or US-5563631-\$ or US-5912663-\$ or US-5914703-\$ or US-6005299-\$ or US-6225980-\$ or US-6256011-\$ or US-6567079-\$ or US-6587091-\$ or US-6179496-\$ or US-5438331-\$).did. or (US-20010050673-\$ or US-20030023443-\$ or US-20030043121-\$ or US-20020180701-\$ or US-20030025673-\$ or US-20020030665-\$ or US-20030095096-\$).did. or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/17 11:34
1:	US-6496181-\$ or US-6204838-\$ or US-6211878-\$ or US-6297795-\$ or US-5712725-\$ or US-6128006-\$ or US-5850213-\$ or US-6097372-\$ or US-5521617-\$ or US-5563630-\$ or US-5563631-\$ or US-5912663-\$ or US-5914703-\$ or US-6005299-\$ or US-6225980-\$ or US-6256011-\$ or US-6567079-\$ or US-6587091-\$ or US-6179496-\$ or US-5438331-\$).did. or (US-20010050673-\$ or US-20030023443-\$ or US-20030043121-\$ or US-20020180701-\$ or US-20030025673-\$ or US-20020030665-\$ or US-20030095096-\$).did. or (JP-2001290580-\$).did.) and scrol\$4) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/17 14:22
- 49	mouse 2 200/11R.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/17 14:22
-	200/11R.ccls. and scrol\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 14:22
-	(200/11R.ccls. and scrol\$4) or (200/11R.ccls. and mouse)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 14:24
-	((200/11R.ccls. and scrol\$4) or (200/11R.ccls. and mouse)) and scrol\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 14:24
-	(((200/11R.ccls. and scrol\$4) or (200/11R.ccls. and mouse)) and scrol\$4) and mouse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 14:25
-	200/11R.ccls. and mouse	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/17 14:33
	0 6570108.URPN. 7 ("3299225" "3691326" "4816623" "5808568" "5912661" "6127636"	USPAT USPAT	2003/07/17 14:32 2003/07/17 14:32
- 25	"6326949").PN. 200/179,11D.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/17 14:34

-	0 200/179,11D.ccls. and scr		SPAT; S-PGPUB;	2003/07/17 14:34
		DE	PO; JPO; ERWENT; BM TDB	
-	1 200/179,11D.ccls. and mou	se US US EE		2003/07/17 14:34
	26 ((US-6525713-\$ or US-5903	IF	BM_TDB	2003/07/17 16:10
	US-6496181-\$ or US-620483 or US-6297795-\$ or US-571 US-6128006-\$ or US-585021 or US-5521617-\$ or US-556 US-5563631-\$ or US-591266	8-\$ or US-6211878-\$ US 2725-\$ or EB 3-\$ or US-6097372-\$ DB 3630-\$ or IE	S-PGPUB; PO; JPO; ERWENT; BM_TDB	
	or US-6005299-\$ or US-625 US-6256011-\$ or US-656707 or US-6179496-\$ or US-543 (US-20010050673-\$ or US-20 US-20030043121-\$ or US-20 US-20030025673-\$ or US-20 US-20030095096-\$).did. or	5980-\$ or 9-\$ or US-6587091-\$ 8331-\$).did. or 0030023443-\$ or 020180701-\$ or 020030665-\$ or		
. *	(JP-2001290580-\$).did.) a pointer)	I	:	
-	3 (((US-6525713-\$ or US-590 US-6496181-\$ or US-620483 or US-6297795-\$ or US-571	8-\$ or US-6211878-\$ US 2725-\$ or EI	S-PGPUB; PO; JPO;	2003/07/17 17:47
	US-6128006-\$ or US-585021 or US-5521617-\$ or US-556 US-5563631-\$ or US-591266 or US-6005299-\$ or US-622 US-6256011-\$ or US-656707 or US-6179496-\$ or US-543	3630-\$ or 3-\$ or US-5914703-\$ 5980-\$ or 9-\$ or US-6587091-\$ 8331-\$).did. or	ERWENT; BM_TDB	
	(US-20010050673-\$ or US-2 US-20030043121-\$ or US-20 US-20030025673-\$ or US-20 US-20030095096-\$).did. or (JP-2001290580-\$).did.) a	020180701-\$ or 020030665-\$ or		
	pointer)) and abut\$4		222	0000/05/15 16 01
-	0 6587091.URPN. 19 ("4868549" "5146566" "5311208" "5589828" "		SPAT SPAT	2003/07/17 16:31 2003/07/17 16:31
	"5790108"	5747906" 5861686" 6088019" 6166723"		
-	"6256011").PN. 19 (((US-6525713-\$ or US-590 US-6496181-\$ or US-620483 or US-6297795-\$ or US-571	8-\$ or US-6211878-\$ US	SPAT; S-PGPUB; PO; JPO;	2003/07/17 20:35
0	US-6128006-\$ or US-585021 or US-5521617-\$ or US-556 US-5563631-\$ or US-591266	3630-\$ or II	ERWENT; BM_TDB	
	or US-6005299-\$ or US-622 US-6256011-\$ or US-656707 or US-6179496-\$ or US-543	5980-\$ or '9-\$ or US-6587091-\$		
	(US-20010050673-\$ or US-20US-20030043121-\$ or US-20US-20030025673-\$ or US-20US-20030095096-\$).did. or	0020180701-\$ or 0020030665-\$ or		
	(JP-2001290580-\$).did.) a pointer)) and scrol\$4			
- 1064	(rotat\$6 or turn\$4) adj wafer or ring)	US EI DI	SPAT; S-PGPUB; PO; JPO; ERWENT;	2003/07/17 20:39
		II	BM_TDB	

_		2763	((rotat\$6 or turn\$4) adj (dial or disc or	USPAT;	2003/07/17 20:38
			wafer or ring)) and (mouse or keyboard or	US-PGPUB;	
			trackball)	EPO; JPO;	
				DERWENT;	
_		12	(((rotat\$6 or turn\$4) adj (dial or disc or	IBM_TDB	2003/07/17 20:44
_		12	wafer or ring)) and (mouse or keyboard or	USPAT; US-PGPUB;	2003/07/17 20:44
			trackball)) and flush near3 (dial or disc or	EPO; JPO;	
1			wafer or ring)	DERWENT;	
			3,	IBM TDB	
-		1426	(((rotat\$6 or turn\$4) adj (dial or disc or	USPAT;	2003/07/17 20:47
			wafer or ring)) and (mouse or keyboard or	US-PGPUB;	
			trackball)) and (position\$2 or locat\$4)	EPO; JPO;	
			near3 (dial or disc or wafer or ring)	DERWENT;	
		1242	(//retation or turn(4) add (dial or diag or	IBM_TDB	2007/07/17 20:40
-		1243	(((rotat\$6 or turn\$4) adj (dial or disc or wafer or ring)) and (mouse or keyboard or	USPAT; US-PGPUB;	2003/07/17 20:48
			trackball)) and (position\$2 or locat\$4)	EPO; JPO;	
			near2 (dial or disc or wafer or ring)	DERWENT;	
			nears (arar or area or marer or ring)	IBM TDB	
-		849	(((rotat\$6 or turn\$4) adj (dial or disc or	USPAT;	2003/07/17 20:50
			wafer or ring)) and (mouse or keyboard or	US-PGPUB;	
			trackball)) and (position\$2 or locat\$4) near	EPO; JPO;	
			(dial or disc or wafer or ring)	DERWENT;	
		_	111111111111111111111111111111111111111	IBM_TDB	0000 /07 /17
-		7	, , , = = = = = = = = = = = = = = = =	USPAT;	2003/07/17 20:56
			wafer or ring) -) and (mouse or keyboard or	US-PGPUB;	
8			trackball)) and ((position\$2 or locat\$4)	EPO; JPO;	
			near (dial or disc or wafer or ring) near3 (mouse or keyboard or trackball))	DERWENT; IBM TDB	
_	+	234		USPAT;	2003/07/17 21:04
			button)) and scrol\$4) not rota\$4 adj switch	US-PGPUB;	2003,07,17 21.01
				EPO; JPO;	
				DERWENT;	
				IBM_TDB	
-		129077	1 '	USPAT;	2003/07/17 21:44
			dial or disc or knob)	US-PGPUB;	
			·	EPO; JPO;	
				DERWENT; IBM_TDB	
_		295	((turn\$4 or rotat\$6) adj (switch or button	USPAT;	2003/07/17 21:13
		2,3	or dial or disc or knob)) and	US-PGPUB;	2003,07,17 21113
			345/156-172.ccls.	EPO; JPO;	
1				DERWENT;	
				IBM_TDB	
-		13	(((turn\$4 or rotat\$6) adj (switch or button	USPAT;	2003/07/17 21:41
		İ	or dial or disc or knob)) and	US-PGPUB;	
		•	345/156-172.ccls.) and flush	EPO; JPO;	
				DERWENT; IBM TDB	
_		2	5808602.URPN.	USPAT	2003/07/17 21:35
- .		7	1	USPAT	2003/07/17 21:35
'		' '	"4910503" "4933670" "5563629"		
			"5627531").PN.		
-		228		USPAT;	2003/07/17 21:41
			or dial or disc or knob)) and	US-PGPUB;	
			345/156-172.ccls.) and surface	EPO; JPO;	
				DERWENT;	6
			[[[]]]	IBM_TDB	2002/07/17 25 :5
-		74	((((turn\$4 or rotat\$6) adj (switch or button or dial or disc or knob)) and	USPAT; US-PGPUB;	2003/07/17 21:47
			345/156-172.ccls.) and surface) and	EPO; JPO;	
			(position\$2 or locat\$4) adj (switch or	DERWENT;	
			button or dial or disc or knob)	IBM TDB	
-		34	1	USPAT;	2003/07/17 22:03
			button or dial or disc or knob)) and	US-PGPUB;	
			345/156-172.ccls.) and surface) and	EPO; JPO;	
			(position\$2 or locat\$4) adj (switch or	DERWENT;	
			button or dial or disc or knob)) and	IBM_TDB	
		_	(posit\$4 or locat\$4) near3 surface		0000/07/5-
L .		3	6107990.URPN	USPAT	2003/07/17 21:55

	_			
-	12	("D376356" "5021771" "5049863" "5374588" "5504500" "5543588"	USPAT	2003/07/17 21:55
		"5546334" "5600313" "5615083"		
		"5694123" "5726684" "5734377").PN.	10	
-	0	disk near3 flussh near3 surface	USPAT;	2003/07/17 22:04
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	573	disk near3 flush near3 surface	USPAT; US-PGPUB;	2003/07/17 22:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	298	disk near2 flush near2 surface	USPAT; US-PGPUB;	2003/07/17 22:05
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	0000/05/05
<u> - '</u>	298	disk near2 flush near2 surface	USPAT; US-PGPUB;	2003/07/17 22:05
			EPO; JPO;	
		·	DERWENT;	
ł		(3) 1	IBM_TDB	2002/05/05
_	0	(disk near1 flush near1 surface) and mouse	USPAT; US-PGPUB;	2003/07/17 22:06
*			EPO; JPO;	
		·	DERWENT;	
-			IBM_TDB	
-	0	(disk near1 flush near1 surface) and keyboard	USPAT; US-PGPUB;	2003/07/17 22:06
9		Reyboard	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/05/15 00 06
_	1	(disk near1 flush near1 surface) and display	USPAT; US-PGPUB;	2003/07/17 22:06
			EPO; JPO;	
	1		DERWENT;	
	0	(digk near) flugh near) gurfage) and lanten	IBM_TDB	2003/07/17 22:07
-	. "	(disk near1 flush near1 surface) and laptop	USPAT; US-PGPUB;	2003/07/17 22:07
			EPO; JPO;	
			DERWENT;	
	42	disk near1 flush near1 surface	IBM_TDB USPAT;	2003/07/17 22:08
-	42	disk heart flush heart sufface	US-PGPUB;	2003/07/17 22:08
			EPO; JPO;	
Θ			DERWENT;	
_	59250	345/\$.ccls.	IBM_TDB USPAT;	2003/07/17 22:08
	39250	315, 4.0018.	US-PGPUB;	2005/01/11 22:00
			EPO; JPO;	
			DERWENT;	
_		345/\$.ccls. and (wheel near2 flush near2	IBM_TDB USPAT;	2003/07/17 22:09
	Ĭ	surface)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	1
_	0	345/\$.ccls. and (wheel near2 level near2	IBM_TDB USPAT;	2003/07/17 22:20
		surface)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	3	"force feedback control wheel"	USPAT;	2003/07/17 22:27
		-	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
L		<u> </u>	1 22.1 222	1

-	3	"force feedback control wheels"	USPAT; US-PGPUB;	2003/07/23 20:10
-	ė.		EPO; JPO; DERWENT; IBM TDB	
-	o	US-20010050673-\$.did	USPAT; US-PGPUB;	2003/07/17 22:38
	1	"20030076303"	DERWENT USPAT; US-PGPUB;	2003/07/17 22:39
-	1	"20030076303" and oblique\$2	DERWENT USPAT; US-PGPUB;	2003/07/23 18:28
-	798	345/163.ccls.	DERWENT USPAT; US-PGPUB;	2003/07/23 13:49
			EPO; JPO; DERWENT; IBM_TDB	
,- 	24	345/163.ccls. and scroll adj wheel	USPAT; US-PGPUB; EPO; JPO;	2003/07/23 13:49
-	13964	ergonomic	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/07/23 13:50
* .	9	(345/163.ccls. and scroll adj wheel) and ergonomic	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/07/23 13:53
	0	6556150.URPN.	DERWENT; IBM_TDB USPAT	2003/07/23 13:51
	16	("4862165" "5374942" "D374867" "D406121" "5894302" "D409181" "D410638" "D415746" "6031518" "6031522" "D431037" "D438208" "D438211" "6256013" "6292175" "6300941").PN.	USPAT	2003/07/23 13:51
-	221	345/163.ccls. and roller	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/23 13:55
-	51	(345/163.ccls. and roller) and ergonomic	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/23 13:55
-	3 14	1	IBM_TDB USPAT USPAT	2003/07/23 13:57 2003/07/23 13:58
. *		"D401919" "D411837" "4862165" "5414445" "5576733" "5726683" "5966118" "6005553"		
-	250	"6031518" "6157370").PN. (scroll or mouse) adj wheel	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/23 14:07
-	290	(scroll\$3 or mouse) adj wheel	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/23 14:26
-	7	((scroll\$3 or mouse) adj wheel) and wheel near3 orient\$5	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/07/23 14:08

	,	100000	HODAM	2002/07/22 14 10
	16 101	6128006.URPN. ("3919691" "4050265" "4131033"	USPAT	2003/07/23 14:10 2003/07/23 14:11
-	101	"4477043" "4560983" "4706294"		2000, 01, 20 21122
		"4712101" "4782327" "4795296"	.	
		"4800721" "4823634" "4868549"	i l	
		"4935728" "4943866" "4964004"		
		"4979050" "4983901" "5007300"		
	1	"5044956" "5095303" "5107080"		
		"5138154" "5139261" "5146566"		
		"5185561" "5186629" "5189355"	•	
		"5193963" "5204600" "5220260"	Į į	
		"5223776"	1	
		"5280276" "5296846" "5296871"		
		"5313230" "5317336" "5355148" "5374942" "5381080" "5389865"	.]	_
	*	"5396266" "5398044" "5405152"		·
		"5414337"		
		"5477237"		
		"5530455"		
		"5543821"		
		"5589854" "5591082" "5623582"		
		"5625576" "5627531" "5642469"		
		"5643087" "5656901" "5666138"		
,		"5666473" "5691747" "5691898"		
.		"5709219" "5712725" "5714978"		
	ļ	"5721566" "5724068" "5724106"		
		"5734373" "5736978" "5742278"		
		"5745057" "5749577" "5754023"		
1		"5755577" "5760764" "5767839"	·	
		"5781172" "5787152" "5790108" "5805140" "5808568" "5808603"		
		"5823876" "5825308" "5831408"		
		"5841428"		
		"5912661" "5944151" "5959613"		İ
		"5973689" "5990869").PN.		
÷	. 35	((scroll\$3 or mouse) adj wheel) and	USPAT;	2003/07/23 16:30
		ergonomic	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	20020154090.URPN.	USPAT	2003/07/23 15:48
-	0	20020154090.URPN.	USPAT	2003/07/23 15:48
-	15092	mouse and (steriliz\$4 or deodoriz\$4)	USPAT;	2003/07/23 16:31
			US-PGPUB;	
			EPO; JPO; DERWENT;	
-	1.5	(mouse and (steriliz\$4 or deodoriz\$4))	and USPAT;	2003/07/23 16:31
-	15	mouse and (sterrings4 or deodorizs4)	US-PGPUB;	2003,07,23 10.31
		mouse auj pau	EPO; JPO;	
-V			DERWENT;	
			IBM TDB	
_	2	6128006.pn.	USPAT;	2003/07/23 16:40
		F	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	6128006.pn. and scrol\$4	USPAT;	2003/07/23 16:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/07/00 04 05
-	2	"20020158844"	USPAT;	2003/07/23 21:32
			US-PGPUB;	
	_	"""	DERWENT	2002/07/22 10:26
-	0	"WO99/49443"	USPAT;	2003/07/23 19:26
			US-PGPUB;	
	0	"WO 99/49443"	DERWENT USPAT;	2003/07/23 19:26
_	1	YIU 22/42443	US-PGPUB;	2003/01/23 19:20
1			DERWENT	
	1	1		I

	0 1	"WO adj 99/49443"	USPAT;	2003/07/23 19:27
-	١	WO auj 99/49443	US-PGPUB;	2003, 01, =0 =211=1
			DERWENT	
	5	"force feedback wheel"	USPAT;	2003/07/23 19:28
-	³	"Torce reedback wheer	US-PGPUB;	2003,01,23 23120
			DERWENT	
	2	"force feedback control wheel"	USPAT;	2003/07/23 19:29
	4	Torce reedback control wheel	US-PGPUB;	2003, 0.7, 20 23 123
			DERWENT	
	2	"force feedback control wheel"	USPAT;	2003/07/23 19:29
	2	TOICE TEECDACK CONCIOT WINCET	US-PGPUB;	2003, 0,,23 13123
			EPO; JPO;	
		,	DERWENT;	
			IBM TDB	
	2	"force feedback control wheels" and scrol\$4	USPAT;	2003/07/23 20:11
-		101ce recuback concrot wheels and berozy:	US-PGPUB;	
			EPO; JPO;	
	ļ		DERWENT;	
			IBM TDB	,
_	3	"force feedback control wheels"	USPAT;	2003/07/23 20:11
<u> </u>		10100 100000000000000000000000000000000	US-PGPUB;	' '
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	"20020158844" and page	USPAT;	2003/07/23 21:32
, ,			US-PGPUB;	
			DERWENT	
_	0	"20020158844" and break	USPAT;	2003/07/23 21:33
			US-PGPUB;	
			DERWENT	
_	2	"20020158844" and scrol\$4	USPAT;	2003/07/23 21:33
		·	US-PGPUB;	
			DERWENT	